

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

**09/889812**INTERNATIONAL APPLICATION NO.  
**PCT/GB00/00146**INTERNATIONAL FILING DATE  
**20 January 2000**PRIORITY DATE CLAIMED  
**22 January 1999**TITLE OF INVENTION  
**A METHOD OF DNA SEQUENCING**APPLICANT(S) FOR DO/EO/US  
**RONAGHI, Mostafa**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4.  A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5.  A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a.  is transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  has been transmitted by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7.  A copy of the International Search Report (PCT/ISA/210).
8.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a.  are transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  have been transmitted by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
9.  A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10.  An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
11.  A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12.  A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 13 to 18 below concern document(s) or information included:**

13.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15.  A **FIRST** preliminary amendment.
- A **SECOND** or **SUBSEQUENT** preliminary amendment.
16.  A substitute specification.
17.  A change of power of attorney and/or address letter.
18.  Certificate of Mailing by Express Mail
19.  Other items or information:

Form PCT/IB/332, a marked-up version of the amended claims, a postcard and a check in the amount of \$1,126.

Express Mail Label No.: EK839854832US  
Date of Deposit: 20 July 2001

APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.492(e))

**09/88981**

INTERNATIONAL APPLICATION NO.

PCT/GB00/00146

ATTORNEY'S DOCKET NUMBER

**A34454-PCT-USA**

20. The following fees are submitted::

**BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5) ) :**

<input type="checkbox"/> Search Report has been prepared by the EPO or JPO .....	\$840.00
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) .....	\$670.00
<input type="checkbox"/> No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) .....	\$760.00
<input checked="" type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....	\$970.00
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) .....	\$96.00

**CALCULATIONS PTO USE ONLY****\$970.00**

Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).

 20     30**\$0.00**

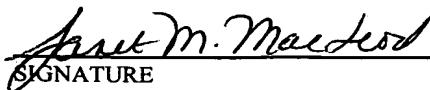
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	14 - 20 =	0	x \$18.00	<b>\$0.00</b>
Independent claims	5 - 3 =	2	x \$78.00	<b>\$156.00</b>
Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>	<b>\$0.00</b>
			<b>TOTAL OF ABOVE CALCULATIONS</b>	<b>= \$1,126.00</b>
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable).			<input type="checkbox"/>	<b>\$0.00</b>
			<b>SUBTOTAL</b>	<b>= \$1,126.00</b>
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)).			<input type="checkbox"/> 20 <input type="checkbox"/> 30 +	<b>\$0.00</b>
			<b>TOTAL NATIONAL FEE</b>	<b>= \$1,126.00</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).			<input type="checkbox"/>	<b>\$0.00</b>
			<b>TOTAL FEES ENCLOSED</b>	<b>= \$1,126.00</b>
			Amount to be:	\$
			refunded	
			charged	\$

- A check in the amount of **\$1,204.00** to cover the above fees is enclosed.
- Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. **02-4377** A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

LOUIS S. SORELL  
 Baker Botts LLP  
 30 Rockefeller Plaza  
 New York, NY 10112-0228


 SIGNATURE

Janet M. MacLeod

NAME

35,263

REGISTRATION NUMBER

20 July 2001

DATE

09/889812  
518 Rec'd PCT/PTO 20 JUL 2001

A34454-PCT USA

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : RONAGHI, Mostafa  
Serial No. : To be assigned  
Filed : 20 January 2000  
For : A METHOD OF DNA SEQUENCING

**EXPRESS MAIL CERTIFICATION**

Express Mail Mailing No. EK839854832US

Date of Deposit - July 20, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Box PCT, Assistant Commissioner for Patents, Washington, D.C., 20231.

  
Signature of person mailing correspondence

Name of person mailing correspondence: Leroy Chick